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Information Disclosure Statement BY APPLICANT <i>(Use several sheets if necessary)</i>				Applicant/Patent Owner Karam Michael Noujeim			
				Filing/Issue Date June 20, 2003 /		Group Art Unit 2821	
U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
U.S. PATENT PUBLICATIONS							
Examiner Initial		Patent Application Publication Number	Publication Date	Applicant			
PENDING U.S. PATENT APPLICATIONS							
Examiner Initial		Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes No		
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Trans-lation Yes No
OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)							
T.H.		I. J. Bahl and Prakash Bhartia, <i>Leaky-Wave Antennas Using Artificial Dielectrics at Millimeter Wave Frequencies</i> , IEEE Transactions on Microwave Theory and Techniques, Vol. MTT-28, No. 11, November 1980, pp. 1205-1212.					
		Heshmatollah Maheri, Makoto Tsutsumi and Nobuaki Kumagai, <i>Experimental Studies of Magnetically Scannable Leaky-Wave Antennas Having a Corrugated Ferrite Slab/Dielectric Layer Structure</i> , IEEE Transactions on Antennas And Propagation, Vol AP-36, No. 7, July 1988, pp. 911-917.					
		Orest Vendik, Igor Mironenko and Leon Ter-Martirosyan, <i>Superconductors Spur Application of Ferroelectric Films</i> , Microwaves and RF, Vol. 33, No. 7, July 1994, pp. 67-70.					
		R. E. Horn, H. Jacobs, K. L. Klohn and E. Freibergs, <i>Single-Frequency Electronic-Modulated Analog Line Scanning Using a Dielectric Antenna</i> , IEEE Transactions on Microwave Theory and Techniques, Vol. MTT-30, No. 5 May 1982, pp.816-820.					
T.H.		S. V. Zaitsev and A. T. Fialkovskii, <i>Edge Effects in Strip Structures With an Arbitrary Grazing Angle of The Wave. Waves in a Microstrip Waveguide</i> , Radio Phys. Quant. Electron, Vol. 24, No. 9, September, 1981, pp. 786-791.					

Tauho 12/10/04

10/600,293

(2)

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)	
T.H.	Woflgang Menzel, <i>A New Travelling-Wave Antenna in Microstrip</i> , AEU, Vol. 33, No 4, April 1979, pp.137-140.
T.H.	A. A. Oliner and K. S. Lee, <i>The Nature of the Leakage from Higher Modes on Microstrip Line</i> , 1986 IEEE MTT-S Digest, Baltimore, MD, June 2-4, 1986, pp.57-60.
Examiner	TauHo
Date Considered	12/10/04
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